MP-FOL9

USER'S MANUAL

www.mpmaneurope.com

Function Overview

.

● Support various audio formats
Such as MP3, WMA, WMV, ASF, WAV.

● FM Stereo Radio
Strong auto searching or manual searching function, 40 local channels with different frequency may be saved (20 channels for one system), to enable you to enjoy the programs comfortably.

● Text Browser
To read books at the same time when listening to the music.

● USB function, no driver needed
This device is automatically recognized by your PC when using WIN2000 or above.
When using WIN98, a software (CDROM) installation is still needed.

● REC
Record your voice with the microphone and save it in .WAV or .ACT formats.

● Seven tones equalizer
Normal, Rock, Pop, Classic, Soft, Jazz and DBB

● Multiple Play Modes
Normal, Repeat One, Folder, Folder Repeat, Repeat All, Shuffle and Introduce

● Auto Power Off
There are two modes including Sleep Mode and Energy-Saving Mode

● Animated Menu
With visual animated menu and related letters, operate it at your pleasure!

Statement

○Firstly, thank you for using ***mpman***© MP3 digital player!
To enable you to operate the player correctly and skillfully, please read this manual carefully before using.

○The contents in this manual might be changed for improvement.
And these contents with respect to performance and function shall be subject to change without any further notice.
In case the actual setup or operating method is inconsistent to the provision in this manual, you are advised to visit our website for the related information of the latest product. www.mpmaneurope.com

Inside the Box

(1) MP3 player	one
(2) Stereo earphone	one pair
(3) Installation disk for WIN98 users	one
(4) User's manual	one
(5) USB cable	one

System requirements

(1) Pentium 166 MHz or faster
(2) Windows 98/2000/ ME/XP
(3) USB port
(4) 4 X CD- ROM driver or higher
(5) 20MB of free space on hard disk
(6) 64 MB system memory

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Description of keys

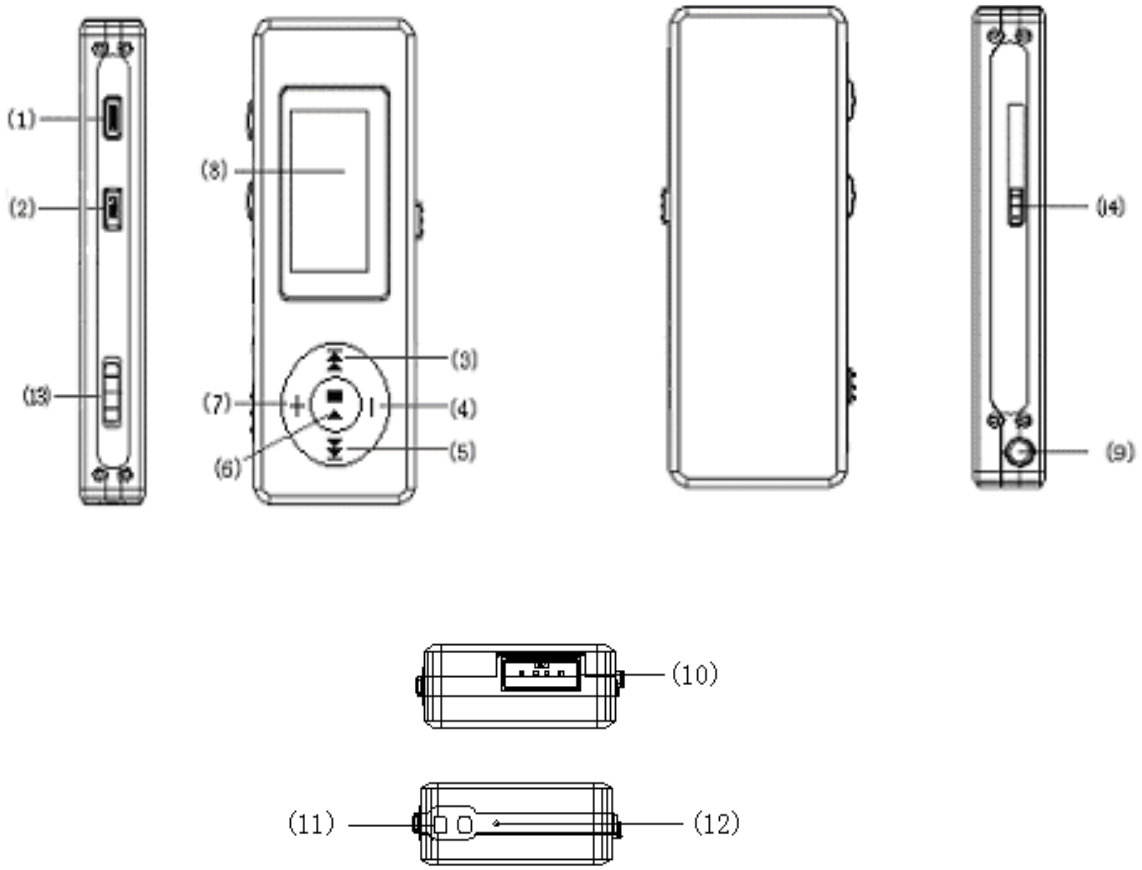
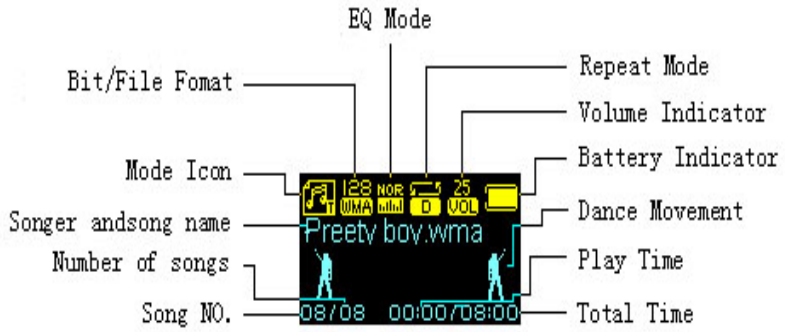


Figure & Keys

1) REC,
2) Menu,
3) F.FWD / Next,
4) Vol -,
5) F.REV / Previous,
6) Play/Pause,
7) Vol+,
8) LCD,
9) Earphone,
10) USB Port,
11) Cord Hole,
12) Mic,
13) Power ON/OFF,

Display



Battery

The screen shows a battery indicator with nine levels.
The battery indicator is full when the battery voltage 1.5V.
The battery indicator will be empty when the battery is used up. At that time, the player should be charged with an external charger(optional) or with the USB connection on your PC.

Basic Functions

Enter Menu

Press Menu button to enter the menu:
Main menu (long press to enter during Stop mode),
Submenu during playback mode (short press to enter)
Submenu in Stop mode (short press to enter).

Browse Operation

Select the song to be introduced and enter menu option.
Press PREV key to select forward and NEXT key to select backward.
Skip backwards or forward when playing music.
Press PREV key to fast reverse and NEXT key to fast forward.

Enter function modes

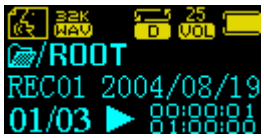
Select different submenus in the main menu.
Short press Menu button to enter

Main menu :

Music mode ：

Record mode ：

Voice mode ：



FM mode：

System function:

Enter USB mode via the PC connection：

Key operations

Music Mode and Voice Mode

Press-keys	Action	Stop mode	Play mode	Play submenu	Stop submenu
Play	Long press	Power off	Power off	Power off	Power off
	Short press	Play	Stop	Exit menu	Exit menu
Menu	Long press	Enter main menu	Enter main menu	Enter main menu	Enter main menu
	Short press	Enter Stop submenu	Enter Play submenu	Confirm the option or enter submenu	Confirm the option or enter submenu
Next	Push	Next	Next and play	Move submenu	Move submenu
	Press and hold	Go forward successively	F.FWD	Go forward successively	Go forward successively
Prev	Push	Previous	Previous and play	Move submenu	Move submenu
	Press and hold	Go backward successively t	F.REV	Go backward successively	Go backward successively
Vol+	Short press	Increase volume step by step	Increase volume step by step	×	×
	Press and hold	Increase volume	Increase volume	×	×
Vol-	Short press	Decrease volume step by step	Decrease volume step by step	×	×
	Press and hold	Decrease volume	Decrease volume	×	×

REC mode

Press-keys	Action	Stop state	REC state
Play REC	Long press	Power off	Stop recording
	Short press	Start recording	Pause recording
Menu	Long press	Enter the main menu	×
	Short press	Enter the REC submenu	×

FM mode

Press-keys	Action	In Tuning state	FM submenu
Play	Long press	Power off	Power off
	Short press	If there is channel saved: next channel; If there is no channel saved: ×	Exit the menu
Mode	Long press	Enter main menu	Enter main menu
	Short press	Enter the submenu	Confirm the option or enter further level
Next	Push	Increase 100KHz by one step, or stop to search	Move the submenu
	Press and hold	Increase 100KHz successively to search	Go forward successively
Prev	Push	Decrease 100KHz by one step, or stop to search	Move the submenu
	Press and hold	Decrease 100KHz successively to search	Go backward successively
Vol+	Short press	Increase volume step by step	×
	Press and hold	Increase volume successively	×
Vol-	Short press	Decrease volume step by step	×
	Press and hold	Decrease volume successively	×

Play Music

Simple operation

1.Connect earphone Insert the earphone plug into the earphone jack	2. Switch the ON/OFF button (8) to the right. Select Music mode. Press menu button to enter.
3. Select music Prev button (2): select the previous song Next button (2): select the next song	4. Volume adjustment VOL+ (5): increases volume VOL－(5): decreases volume
Note:	

The player will power off automatically at the specified time by “System setting/power off setting/Save mode” except during playback or recording.	

EQ mode

1. During playback 	2. Push Menu button to enter the Play submenu.
3. Push Next button to select “EQ mode” option.	4. Push Menu button to enter “EQ mode” menu.
5. Push Next button to select and push Menu button to confirm.	6. EQ modes: （Natural） （Rock） （Pop） （Classical） （Soft） （Jazz） （DBB）

Lyric Synchronous Display (Karaoke Function)

The player supports “*.LRC” lyric files, to achieve the synchronous play of lyric and sound.

How to use the lyric file?

The name of lyric file should be consistent with the name of the song file.

For example:

The song file name is: A-Do—Night.mp3

The lyric file name must be: A-Do—Night.lrc

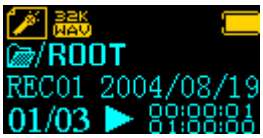
How to know whether the song has a lyric file?

If the current song has a lyric file, the icon “ ” at the top left corner of Music Mode will become “ ”

Voice recording

The player can store up to 99 REC files in each directory!

Recording in REC Mode

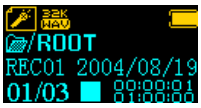
1. Enter Main Menu Music mode	2 . Push Next button to select REC mode REC mode
3. Push Menu button to enter REC mode.  	4. Push REC button to start recording. 5. Push Play button to pause/continue recording.

The recorded voice is saved in the current directory that is set in "REC Stop Submenu/main directory.

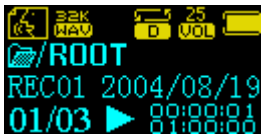
If the screen displays "Space Full", it means that there is no space available to record new files. Delete other files to release space.

If the screen displays "Directory Full", it means that there are 99 recording files in the directory. Select another directory.

Select REC style

1. Select record mode. No recording  	2. Push Menu button to enter the REC submenu. Local Folder
3. Push Next button to select "REC Style" submenu: REC style	4. Push Menu button to enter the submenu: SP REC
5. Push Next button to select the desired REC style.	6. Push Mode button to confirm the selected style
7. Push Play button to start recording.	8. REC style: 32K WAV SP recording, wav format and good quality 8K ACT LP recording, act format and average quality 32K VOR SP voice-control, wav format (voice-control REC: recording is paused if there is no sound) 8K VOR: LP voice-control and act format

Playback voice recordings

1. Enter Main Menu Music mode	2. Push Next button to select “Voice mode” REC mode: Voice mode
3. Push Mode button to enter Voice mode  	4. Select REC file: Prev key: select previous REC file Next key: select next REC file
5. Press Play button again to start to play	6. Volume adjustment: VOL+ : increase volume VOL－: decrease volume

Convert the ACT voice recordings into Wav format

When you want to listen to your voice recordings on your computer you need first to convert it into Wav format.
The converter is inside the CDROM supplied with your player.
Put it in your PC and open the “act to wav CONVERTOR” folder. Double click on the application to install it.
Go to Programs and choose “USB Flash disk Utilities” and then “Sound Convert” (see image below)

This will launch the converter that will allow you to convert voice recordings into wav or mp3 files.

Use FM Radio

1. Enter Main Menu.

2. Push Next button to select “FM mode”.

FM mode

3. Push Menu button to enter “FM mode”.

4. Auto search

Push and hold Pre/Next button for two seconds. The device will select automatically the next available station.

5. Manual search:

Push Pre/Next to search channels manually

6. Store selected radio station:

Push Menu button to enter the FM submenu.

save stations

Push Menu button to store the selected channel.

7. Stored channels can be selected by pushing shortly on the Play button

8. Volume adjustment:

VOL+: volume increase

VOL-: volume decrease

9. Recording from the radio

Select the desired radio station. Push Menu button to enter FM submenu and select the REC mode (Fine or Long).

Note:

If the current channel is a stereo broadcast, the screen will display “”.

System Settings

How to enter?

1. Enter Main Menu. Music mode	2. Press Next button to select "System settings". System settings
3. Push Mode button to enter "System settings" REC time	

The parameters

REC time	Setting of the date and time for recordings
Screensaver time	Select the time (s) before the display enters into Screensaver mode
Screensaver picture	Select picture
Dancing pictures	Select picture during playback
Language Setting	Select different languages
Power off setting	Select a time (min). After this time period the player automatically switches off
Replay mode	Auto/manual replay
Contrast Adjustment	Set contrast of display
Memory Info	Available and total memory size
Firmware Version	Displays the firmware version of the player
Exit	Exit the interface

Detailed instructions

○Setting of “REC time”

1．Select REC time in System settings REC time	2．Push Menu button to Enter the interface of REC time. REC time
3．Push VOL+ button to select YEAR The YEAR number will flash: REC time	4． Push Next/Prev button to increase/decrease REC time
5．Push VOL+ button to select MONTH……..	6．Push Menu button to confirm and exit.

○ “Screensaver Time”setting

1． Select “Screensaver Time”	2． Push Next/PREV button to adjust the time.
3． Press Menu button to exit when the adjustment is done	

- ○ “Screensaver picture” setting
  Similar to the setting of “EQ mode”.
- ○ “Dancing picture” setting
  Similar to the setting of “EQ mode”.
- ○ “Language selection”
  Similar to the setting of “EQ mode”.
- ○ “Power off” setting
  Similar to the setting of “Screensaver time”
  : “Power-saving mode”: Device will switch off after preset time if no button is pushed (not during playback and recording)
  “Sleeping mode”: ”: Device will switch off after preset time
  Note: Sleeping mode is has to be reset every time you want to use this function.
- ○ Repeat setting
  Similar to the setting of “EQ Mode”.
- ○ Contrast adjustment

Similar to the setting of “Screensaver time”

○ “Memory info”

The number here indicates the total capacity of the disk and the percentage indicates the used part.

○ “Firmware version”

The current version of the firmware used for the player can be checked.

USB disk

This player has the standard functions of a USB disk, supports the systems above Windows98 (WIN98 needs driver).

The player supports USB power supply so that it can be played without battery.

How to connect with PC? Power on the player and insert into USB port.

When connected with PC, the player has three modes

1. Standby state	2． Downloading state	3. Uploading state

Create a folder (or directory)

You can put up to 99 songs per folder (or directory).
If you want to copy more than 99 songs into your MP3 player, you have to create a new folder (or directory).

Just go to “my computer” and open the external hard drive that represents your MP3 player.
To create a new folder (or directory) just right-click any blank area and select New, Folder from the resulting menu.
You can create up to 10 folders (including root folder) and up to 99 songs per folder

Other Settings

Select different directories (stop sub-menu)

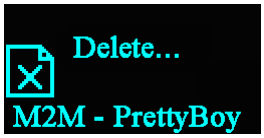
Users can put different files into different directories.

1. Stop interface (The example is in Music mode. The directories can be selected in recording and playing mode) 	2． Press Menu button to enter the Stop Submenu. Main disk directory
3． Press the Menu button again to Enter	4 Push Next or PREV button to select the directory

A-Do Richard Ren	5. Press Mode key to confirm the selected directory.

Deleting files (Stop sub-menu)

In the Music mode and Voice mode , the corresponding files and can be deleted.

1. stop mode 	2. Push Mode button to Enter the submenu Main disk directory
3. Push Next button or Pre button to select “Delete files” or “Delete all files” Delete file?	4. Push Menu button to Enter Delete file? Night A-Do 9skymusic
5, Push Next button to change “NO” into “YES”. deleting… Night A-Do 9SKY MUSIC	6, Push Menu button to confirm  deleting… Night A-Do 9SKY MUSIC

The function of “Delete all files” will delete all the files of the current mode in the current directory (for example, deleting all files in the Music mode is just deleting all the music files and the recording files will not be deleted)

Play mode

When reproducing music or recorded files, the user may select different play modes (repeat, shuffle)

○ REPEAT

N（Normal）	After the songs in the current directory have been played, the player will play the music in the next directory untill all files are played and then it will stop.
1（Repeat One）	Repeats playing a single song.
D（Folder）	Plays all the music in the selected folder.
D （Repeat Folder）	Repeatedly plays all the music in the folder.
A（Repeat All）	Repeatedly plays all the music.

○ SHUFFLE

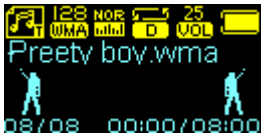
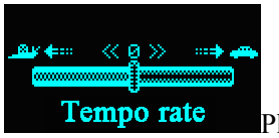
R（Random）	Plays the music at random in the current folder.

○ INTRO

I（Intro）	Plays the first 10s of each song in the current folder.

Play speed (play submenu)

When playing the music (only applicable for MP3 files), the user can select different play speeds (either fast or slow), but the sound will not be changed.

1．During the playing of music 	2．Push Menu button to Enter the play submenu
3．Push Next button to select the item of “Play speed”.	4．Push Menu button to Enter “Play speed”  Play speed
5．Push Next/prev button to change speed	

Repeat mode (play the submenu)

○A-B repeat

1．Music play or record play. 	2．Push Menu button to Enter the play submenu.
3. Push Next button to select the “Repeat mode” in the menu.	4. Push Menu button to Enter “Repeat mode”. Letter “A” in repeat icon will flash to wait for confirming the first point A.
5. Push NEXT button to confirm the second point B. Letter “B” in repeat icon will flash	6. Push NEXT button to confirm point B. Repeat icon is fixed. The player repeats between A and B untill it reaches the set times and exit from the repeat mode. During this mode, the user can push PRE button to reset point A.

○ Follow function (the playback mode doesn’t have this function)

1．The section of A-B is being repeated. 	2．Push Next button to enter Follow mode.
3．The repeat icon“ ”is changed into the follow icon “ ” The player will record the voice of the user. The time length is the same as the A-B repeat.	4．The player will play the original voice and the icon will be changed into“ ”, Then the user can press Next button to enter the contrast function.

In this state, press PRE button to return to the state of “A-B repeat”.

○Contrast function (playback mode doesn’t have this function)

1．After entering the contrast function, the repeat icon will be changed to“ ”, the player starts playing the original voice.	2．After the original voice has been reproduced, the icon will be changed to“ ”,

In this state, short pr to return to the state of “Follow function”.

In above three states, push Menu to exit from the repeat mode.

Repeating time (play submenu)

Similar to the setting of “Screensaver time”.

The repeat time will determine how many times A-B section is repeated.

Repeat intervals (play submenu)

Similar to the setting of "Screensaver time".

The repeat interval determines the time length to be paused between two sections

Install driver for Win98 users

Please note that you don't need any driver if you use Win Me / Win2000 / Win XP!

But, if you use Win98, you need to install a driver before using your MP3 player.

The driver is inside the CDROM which is in the box.

1/ Unplug the MP3 player

2/ Put the CDROM in the PC and open the "DRIVER FOR WIN98 USERS" folder.

3/ Launch the installation by clicking on "WIN98 DRIVER.EXE"

4/ When the installation is complete, restart the computer

5/ After restart, you can now plug your MP3 player, it will be recognized automatically by the PC.

Special recommendations

Safe removal hardware procedure

Always follow this procedure to avoid trouble with your player!

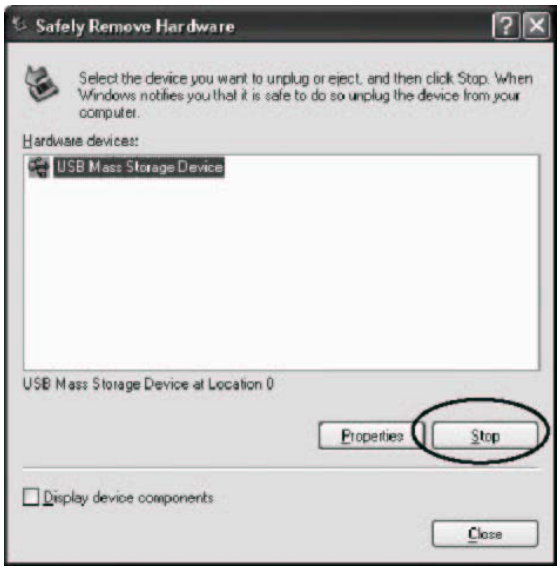
Never unplug your player without using this procedure!

Before unplugging your device

1/ Double click "the Safe Remove Hardware" icon on the task bar (see image 1) :

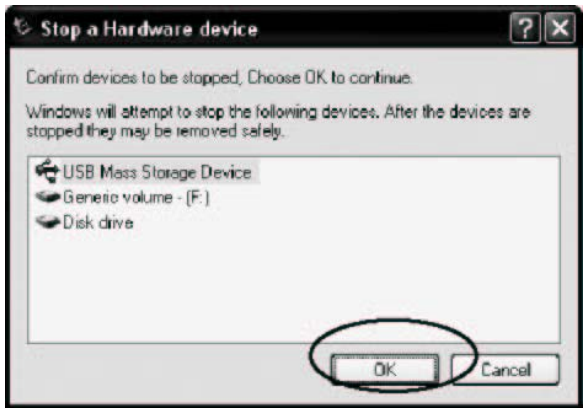
Image 1

2/ From the "Safely Remove Hardware" window, select "USB mass storage device" and click the "Stop" button (see image 2). The "Stop a Hardware device" window will pop up as shown (see image 3)


Safely Remove Hardware
Select the device you want to unplug or eject, and then click Stop. When Windows notifies you that it is safe to do so unplug the device from your computer.
Hardware devices:
USB Mass Storage Device
USB Mass Storage Device at Location 0
Properties
Stop
Display device components
Close

← **Image 2**

Image 3


Stop a Hardware device
Confirm devices to be stopped, Choose OK to continue.
Windows will attempt to stop the following devices. After the devices are stopped they may be removed safely.
USB Mass Storage Device
Generic volume - (F:)
Disk drive
OK
Cancel

3/ Click "OK. A safe to Remove Hardware" window will pop up. Now, it is safe to remove the USB cable and the player from the computer (see image 4)

Image 4

If for any reason your player is blocked and cannot operate anymore, you have the possibility to reset the internal firmware.
You just have to switch it off and then on, Reset is automatic at startup.

Troubleshooting

The player cannot be turned on.	Please make sure the battery is installed correctly. Check if the player is powered on or not
No voice can be heard from the earphone.	Please make sure the Volume button is not at the Zero position and the earphone is properly connected. Please make sure the earphone is clean The damaged MP3 may create noises at different levels and even it cannot play the music. Please keep the intact files.
Words on display are deformed.	Please make sure that you have selected the correct language.
FM does not have good receiving performance.	Adjust the position between the earphone and the player. Turn off the electric devices nearby.
The Player is totally blocked	Reset the firmware as explained on page 22
The player cannot download the music properly.	Check to see if the USB wire is damaged and if it is properly connected. Check to see if the driver is properly installed. Check to see if there are any blank memories.

Technical specifications

Dimensions	31mm×80mm×12mm	
Weight	25g (excluding battery)	
Display	Lattice (128*64) OLED	
USB speed	High speed:USB2.0（Read 1033K Byte/s，write 955K Byte/s）	
EMS memory	Flash memory:128/256/512MB,1GB	
Power Supply	Rechargeable Lithium battery	
Record	Sampling rate	8KHz
	Record format	WAV（32K bps）、ACT（8K bps）
	Record time	35hours（ACT，128M Flash）
MP3、WMA、WMV、ASF	Max. earphone output	（L）10mW＋（R）10mW（32Ohm）
	MP3 bit ratio	8K bps – 320K bps
	Bit ratio of WMA 、WMV、ASF	5K bps – 384K bps
	Responding frequency Range	20Hz to 20KHz
	SNR	85dB
	Degree of distortion	
FM Radio	Receiving Frequency Range	76MHz – 96MHz / 87MHz – 108MHz
	Storing radio stations	20＋20
	Max. earphone output	（L）10mW＋（R）10mW（32Ohm）
	SNR	45dB
Music format	MP1、MP2、MP3、WMA、WMV、ASF、WAV	
Ambient temperature	-5 to 40℃	
Several Language	ENG / FR / ITAL / GER / ESP / SWED / CZE / NL	
Supporting operating system	Windows98/SE/ME/2K/XP	

Note: The design and specification of the product will be subject to change without any further notice.

DISCLAIMER:

Rechargeable batteries have a limited number of charge cycles and may eventually need to be replaced. Battery life and number of charge cycles vary by use and settings. Your battery has a one year warranty.

For more information you can visit our website www.mpmaneurope.com